



**RAPIDREPAIR**

**EMERGENCY ROOF REPAIR**

# ABOUT RAPIDREPAIR



RapidRepair is LRS' 20 minute repair system. As part of the RapidRoof range, this product is specifically designed to provide an emergency solution for leaking roofs, gutters and other surfaces which have suffered damage or present a risk of leaking.

RapidRepair offers all the same great features of the unique RapidRoof formula with the addition of premix fibres, providing greater strength and bridging properties allowing a faster and more effective application to acute areas of damage requiring repair.

As part of the RapidRoof family of products, RapidRepair can be applied in a single coat and is suitable for application onto most surfaces with exceptional adhesion properties. With over 200% elasticity, full flexibility, high tensile strength and UV stable RapidRepair provides a long-term repair which will not crack or become brittle over time.

Simply mix in the catalyst, apply using a brush and wait 20 minutes to cure.

Our downloadable product data sheets, application guides and certifications can be found on our website [www.lrs-systems.co.uk](http://www.lrs-systems.co.uk)

Further information about specific technical data can also be made available upon request by contacting our technical team who will be happy to help and can email the required information.



## BENEFITS

✓ **Circa 20 Minute Cure**

✓ **Cures down to 0°C**

✓ **Fully Flexible**

✓ **200% elasticity**

✓ **Long-term repair**

✓ **Single application**

# TECHNICAL DATA SHEET



## USES:

RapidRepair is an emergency repair system designed for application onto most surfaces without needing a primer. This means it can be used to repair damaged or failing roofs, such as; felt, asphalt, metal, GRP, OSB3, concrete, masonry, single ply.

*\*Primer required on some surfaces*

## APPLICATION GUIDE:

### MIXING THE CATALYST:

Using a paddle mixer, mix in the two-part system ensuring both the base product and catalyst are thoroughly mixed to ensure even curing. Typically 1 minute of mixing is sufficient.

### APPLICATION GUIDE:

Once catalyzed (catalyst mixed into the base product) you will have up to 20 minutes in which to apply the product to the required area or application.

Measure out the area and tape it off to ensure you finish the repair with clean edges.

Using a brush, apply the RapidRepair at a rate of 2kg per m<sup>2</sup> ensuring the area is fully encapsulated by the coating.

Remove the tape and allow 20 minutes to cure.

## CATALYST RATIO:

Equates to 2% of the main product, 20g of catalyst to every 1kg of product.

PRODUCT VOLUME	CATALYST
1kg	20g
3kg	60g

## PHYSICAL PROPERTIES & SPECIFICATIONS

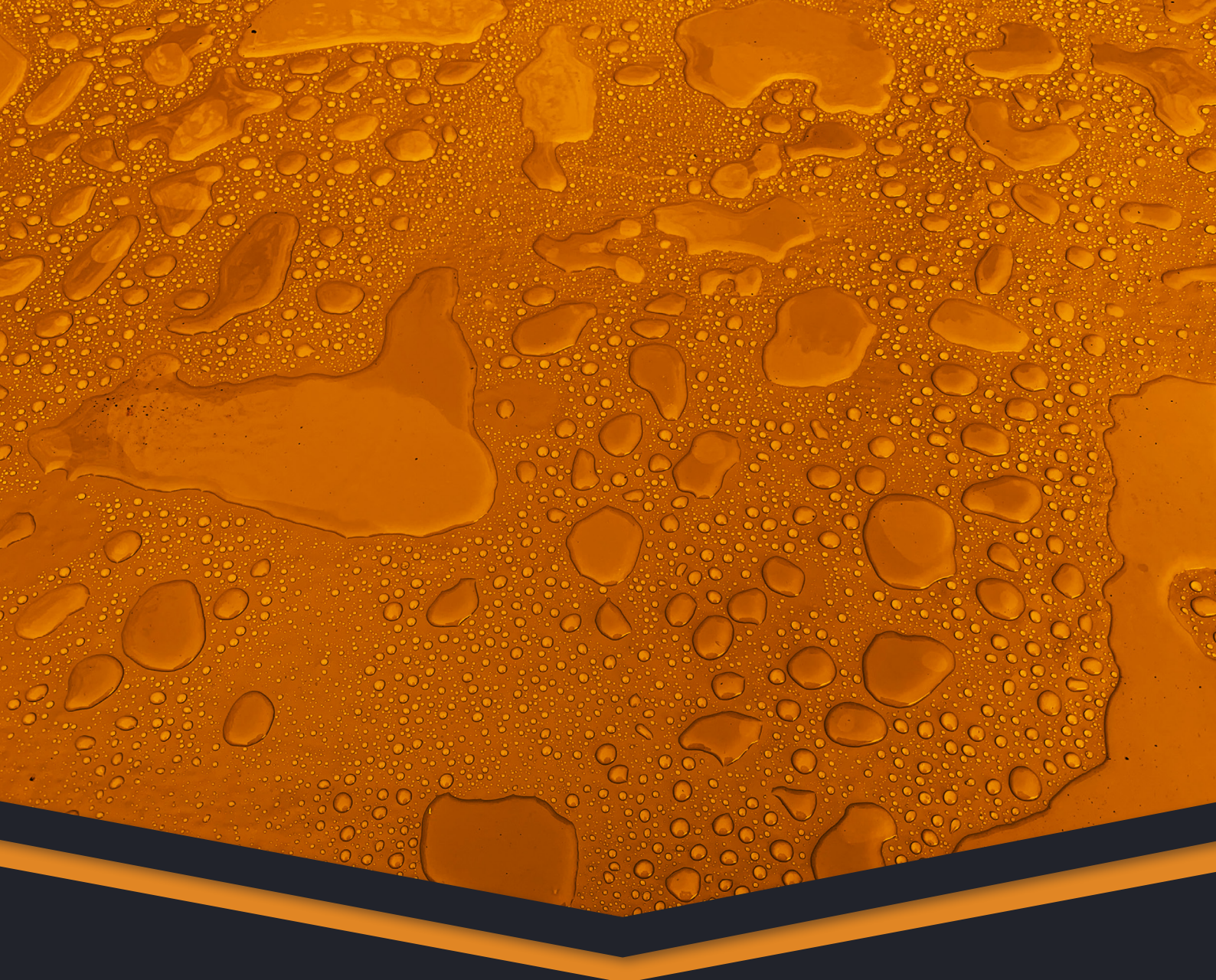
Colour:	Grey
Flash point:	10°C
Ignition temp:	275°C
Elongation:	200%
Cure time:	Approx. 20 mins
Application temp:	0°C - 40°C
Vapor pressure at 20°C:	38.7 hPa
Density at 20°C:	1.4g / cm <sup>3</sup>

## TECHNICAL STATISTICS

Dry film thickness:	1.5mm - 2mm
Application rate:	2kg m <sup>2</sup>
Cure time:	20 minutes

**Note:** The information contained in this sheet is accurate to the best of our current knowledge. The products are of the highest quality and standard with regard to production tolerances. This product shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of our systems please consult our technical team.

**READ SAFETY DATA SHEETS BEFORE USING THIS PRODUCT**




## LIQUID ROOFING SYSTEMS

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